10. APPLICATION FOR GEOLOGICAL SURVEY PERMIT, ORANGE COUNTY; BECHTEL CORPORATION - W.O. 6373, P.R.C. 3667.1.

After consideration of Calendar Item 26 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE EXECUTIVE OFFICER IS AUTHORIZED TO ISSUE TO BECHTEL CORPORATION A GEOLOGICAL SURVEY PERMIT, CONFORMING TO ALL OPERATING CONDITIONS ESTABLISHED BY THE COMMISSION FOR THE CONDUCT OF GEOLOGICAL SURVEY OPERATIONS, ON THOSE TIDE AND SUBMERCED LANDS UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION IN SAN PEDRO BAY, BETWEEN SEAL BEACH AND HUNTINGTON BEACH, ORANGE COUNTY, BEING FURTHER DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE MEAN HIGH TIDE LINE OF SAN PEDRO BAY AND THE WESTERLY EXTENSION OF THE CENTERLINE OF WARNER AVENUE (FORMERLY LOS PATOS AVENUE); THENCE I MILE WORTHWESTERLY ALONG THE MEAN HIGH TIDE LINE AND PROCEEDING SEAWARD NORMAL TO THE SHORE 2 MILES; THENCE SOUTHEASTERLY PARALLEL TO THE MEAN HIGH TIDE LINE APPROXIMATELY 3 MILES; THENCE NORTHEASTERLY ALONG A LINE NORMAL TO THE SHORE 2 MILES, MORE OR LESS, TO THE MEAN HIGH TIDE LINE; THENCE NORTHWESTERLY ALONG THE MEAN HIGH TIDE LINE 2 MILES TO THE POINT OF BEGINNING. THE DISTANCES USED IN THE ABOVE DESCRIPTION ARE GEOGRAPHIC MILES.

THE PERMIT IS TO BE ISSUED FOR A SIX-MONTH PERIOD FROM NOVEMBER 17, 1966, THROUGH MAY 16, 1967.

THE PERMITTEE IS TO REIMBURSE THE STATE LANDS DIVISION FOR ALL OF ITS INSPEC-TION COSTS.

Attachment
Calendar Item 26 (1 page)

26.

APPLICATION FOR GEOLOGICAL SURVEY PERMIT, ORANGE COUNTY; BECHTEL CORPORATION - W.O. 6375.

An application has been received from Bechtel Corporation for a permit to conduct geological survey operations in an area offshore Sunset Bay and Bolsa Bay, Orange County, in order to evaluate the proposed island site for a combination nuclear power desalting plant for the Metropolitan Water District of Southern California.

The evaluation includes a soil-sampling program, in the vicinity of the island's site, in the proposed borrow area and at the proposed causeway location, and a geologic drilling program. For soil sampling purposes, about 20 holes are to be drilled from a platform or drilling ship to a depth of 200 feet or less. The geologic evaluation program requires three to six core holes to be drilled from a moored drilling ship, utilizing conventional drilling methods.

Bechtel Corporation also submitted a request for a Department of the Army permit to the Corps of Engineers, and has notified the State Oil and Gas lessees in the area of proposed operations. The statutory filing fee has been paid by the applicant.

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXECUTIVE OFFICER TO ISSUE TO BECHTEL CORPORATION A GEOLOGICAL SURVEY PERMIT, CONFORMING TO ALL OPERATING CONDITIONS ESTABLISHED BY THE COMMISSION FOR THE CONDUCT OF GEOLOGICAL SURVEY OPERATIONS, ON THOSE TIDE AND SUBMERGED LANDS UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION IN SAN PEDRO BAY, BETWEEN SEAL BEACH AND HUNTINGTON BEACH, ORANGE COUNTY, BEING FURTHER DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE MEAN HIGH TIDE LINE OF SAN PEDRO BAY AND THE VESTERLY EXTENSION OF THE CENTERLINE OF VARNER AVENUE (FORMERLY LOS PATOS AVENUE); THENCE 1 MILE MOPTHWESTERLY ALONG THE MEAN HIGH TIDE LINE AND PROCEEDING SEAVARD NORMAL TO THE SHORE 2 MILES; THENCE SOUTHEASTERLY PARALLEL TO THE MEAN HIGH TIDE LINE APPROXIMATELY 3 MILES; THENCE NORTHEASTERLY ALONG A LINE NORMAL TO THE SHORE 2 MILES, MORE OR LESS, TO THE MEAN HIGH TIDE LINE; THENCE NORTHWESTERLY ALONG THE MEAN HIGH TIDE LINE 2 MILES TO THE POINT OF BEGINNING. THE DISTANCES USED IN THE ABOVE DESCRIPTION ARE GEOGRAPHIC MILES.

THE PERMIT IS TO BE ISSUED FOR A SIX-MONTH PERIOD FROM NOVEMBER 17, 1966, THROUGH MAY 16, 1967.

THE PERMITTEE IS TO REIMBURSE THE STATE LANDS DIVISION FOR ALL OF ITS INSPECTION COSTS.